APR 2 U 2006



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## FAX FILING IN U.S. PATENT & TRADEMARK OFFICE

TIME: April 20, 2006 DATE: 571-273-8300 FAX NO.: Mail Stop AMENDMENT TO: Patricia C. Boccella ADMIN. ASST.: Kenneth N. Nigon FROM: ATTY, DOCKET NO.: MATP-613US 09/988,934 APPLN. NO.: METHOD OF EDGE-BASED INTERPOLATION TITLE OF APPLN.: 2622 ART UNIT: November 19, 2001 FILING DATE: CONF. NO.: FIRST INVENTOR: Christopher J. Orlick Transmittal; Substitute Amendment TITLE OF DOCUMENT (and List of Attachments):

Total Number of Pages: 19 (including this form)

COMMENTS

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	09/988,934			
		Filing Date	November 19, 2001			
		First Named Inventor	Christopher J. Orlick			
		Art Unit	2622			
		Examiner Name	Trang U. Tran			
Total Number of Pages in This Submission 18		Attorney Docket No.	MATP-613US			
ENCLOSURES (Check all that apply)						
	Drawi				After Allowance Communication	
Fee Transmittal Form Fee Attached	Licensing-related Papers				lo TC	
Amendment/Reply (Substitute)	Petition				Appeal Communication to Board of Appeals and Interferences	
After Final Affidavits/Deckaration(s)	Petition to Convert to a Provisional Application				Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
Extension of Time Request	Power of Attorney, Revocation, Change of Correspondence Address				Proprietary Information	
Express Abandonment Request	Inal Disclaimer			Status Letter Other Enclosure(s) (please		
Information Disclosure Statement	Requ	est for Refund			identify below): RECEIVED	
Certified Copy of Priority Document(s)		Number of CD(s) Landscape Table on C	D		CENTRAL FAX CENTER	
Response to Missing Parts/ Incomplete Application	Remarks:				APR 2 0 2006	
Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT						
Firm Name RatnerPrestia						
Signature				-		
1 111100 1100	Kempetr N. Nigon April 20, 2006 Registration No. 31.549					
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Signature  Typed or Printed Name Patricia C. Boccella	· 100	-		Date	April 20, 2006	

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Appln. No:

09/988,934

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APR 2 0 2006

Applicant:

Christopher J. Orlick

Filed:

November 19, 2001

Title:

METHOD OF EDGE-BASED INTERPOLATION

TC/A.U.:

2614

Examiner:

Trang U. Tran

Confirmation No.: 9363

Docket No.:

MATP-613US

## SUBSTITUTE AMENDMENT

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated August 25, 2005 and the Office Communication dated April 17, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.  $\boxtimes$